

Department of Defense Legacy Resource Management Program

Cultural Resources UPDATE

Volume 3, Number 10 October 2006

WELCOME

The Legacy Resource Management Program

In mid-October, the Legacy Office reviewed two hundred and seven pre-proposals; seventy-two of those were cultural or integrated (both natural and cultural) pre-proposals. Upon completion of the review sessions, we sent thirty-eight acceptance emails to both the pre-proposal author and technical point of contact. Congratulations! to those project authors from whom we are soliciting full proposals. The proposals are due to the Legacy Office no later than **November 15**th. Those applicants, whose proposals are awarded funding, will be notified as funds become available toward the end of December.

NEWS

Archaeologists find 100-year-old tricycle

Vanessa Green, JT3/CH2M HILL Community Relations Specialist

Earlier this year, archaeologists found a children's tricycle in a refuse deposit near an early homestead site at Edwards Air Force Base (AFB), CA. This find may serve as a valuable clue about life on the base in the early 1900s.

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NEWS (cont.)

"Its age and the fact that others have not been found on base make it unique for our area," JT3/CH2M HILL archaeologist Barry Boyer said. The tricycle was found with other small artifacts such as dishes, cans, bottles, and oil lamp and machinery parts.

The children's toy is among the more significant historicperiod artifacts to have been found at Edwards AFB and archaeologists believe it will share information about homesteader life in the area that became Edwards AFB.



FOUND — Cultural Resources Management archaeologists discovered a 1900s tricycle on a base homestead during one of their many field surveys earlier this year. The find exhibits a unique design which included a carriage-like seat with a backrest, two large rear iron wheels, a smaller front iron wheel, a steering handle, two treadles, and a wheel shaft that controlled the axle beneath the seat.

"Homesteading could be hard, backbreaking work. While homesteaders got free land, they paid in hard labor in order to 'prove up' and get their deeds. They were typically cash poor and labor rich," base archaeologist Rick Norwood said.

Homesteaders would occupy land for at least five years and show proof of cultivation and improvement before they could be given a homestead patent, or deed. The tricycle shows that this particular homestead housed children.

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"It shows that there were children in the family group and that there was enough income to afford recreational toys for them at some point in time," Boyer said.

During internet and archival research, base archaeologists found photos and advertisements of the children's tricycle featured in the 1900 and 1902, but not the 1908, Sears, Roebuck and Company catalogues.



BACK IN TIME -- This is what the tricycle would have looked like. During internet and archival research, base archaeologists found photos and advertisements of the children's tricycle featured in the 1900 and 1902, but not the 1908, Sears, Roebuck and Company catalogues.

The 100-year-old find exhibits a unique design which included a carriage-like seat with a backrest, two large rear iron wheels, a smaller front iron wheel, a steering handle, two treadles, and a wheel shaft that controlled the axle beneath the seat. Treadles are levers that are operated by the foot for circular drive, like the foot lever used for a sewing machine.

The tricycle found at Edwards AFB features 18-inch iron wheels in the rear and a 10-inch iron wheel in the front. Rubber tires could be purchased for an additional price; the rubber tires nearly doubled the price of the tricycle.

According to the Sears, Roebuck and Company catalogues, the model found on the base cost \$3.35 with iron wheels and \$5.75 with rubber tires in 1900. The same model cost \$2.95 with iron wheels and \$4.45 with rubber tires in 1902. In 2005 dollars, the base tricycle would cost \$74.22.

Before its disposal, the tricycle was damaged and repaired. Each of the rear iron wheels of the tricycle were dented in the same way, which implies that the damage to each wheel may have happened at once.

"One possibility is that it was hit or run over by a vehicle or a piece of farm equipment," Boyer said. One of the wheels was replaced with a 13-inch pulley, which also sustained damage. It was cracked and repaired with a piece of galvanized sheet metal.

"The effort to repair the tricycle is significant," Norwood said, "Homesteaders made do and often came up with innovative ways to fix mechanical things, particularly when they were expensive."

"Repairs or attempted repairs show that the isolation of the site and possible financial limitations of the family may have prevented the purchase of another to replace it. Something like the repair attempts to this toy may afford us even more information about how life was going around the time it was in use," Boyer said.

The homestead patent for the site where the tricycle was found was granted in 1919, which means that the settlers occupied their claim from Feb. 28, 1913 to Dec. 1, 1918 and that the tricycle was disposed some time in between.

Since its disposal, the children's toy has experienced corrosive rusting because it was put near the edge of an alkaline clay pan. This is thought to have been the place where it may have gotten the most riding, because the clay pans provide more support than the soft sand found on the lakebeds.

Each year the base's cultural resources team explores new areas and discovers new archaeological sites. To date, over 300 homestead sites have been discovered within the base boundaries.

"In order to manage and understand the base's sites, archaeologists are interested in finding out how the early homesteaders lived and what kind of people they were," Norwood said.

The tricycle can provide valuable information that tells about the history of the homestead, the region, and "it becomes a part of the historical heritage of the country," Boyer said.

Following federal and state laws, artifacts can only be removed by authorized personnel. Base archaeologists have been tasked with protecting cultural resources such as sites, isolated artifacts, and the information associated with them. Artifacts, like the children's tricycle, can be used for education and awareness

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The 10th US/ICOMOS International Symposium Balancing Culture, Conservation and Economic Development Call for Papers and Posters

PLACE: San Francisco, California DATES: April 19-21, 2007

Hosted by the Architectural Resources Group & the Presidio Trust US/ICOMOS calls for abstracts discussing the basic themes of heritage tourism in and around the Pacific Rim. Themes may touch on culture, conservation, and economics.

Abstracts must be received by **November 15, 2006**. They should be no longer than 250 words. Email the abstracts to: symposium@usicomos.org. Or fax them to 1-202-842-1861. For more information visit the US/ICOMOS website at: http://www.icomos.org/usicomos/.

The Poster Session

Additionally, US / ICOMOS invites participation in a corollary multi-media and poster session related to the topics stated above. The symposium presents the opportunity to exhibit research illustrating conservation practices, heritage tourism sites, and restoration projects through a poster session for general review throughout the duration of the symposium. The size of the presentation area will be limited to three boards measuring no larger than 24" x 36" each.

For more information and a list of Sub Themes, visit the website at: http://www.icomos.org/usicomos/.

ESRI International User Conference and Concurrent Events Call for Papers

PLACE: San Diego, California

DATES: June 16-22

ESRI calls for abstracts concerning different uses for GIS knowledge. Presentations should touch on the problem solved using GIS, funding sources, understanding the GIS, and the knowledge gained from use.

Abstracts must be received by **November 7, 2006**. To submit a proposal for presentation please log on to: http://www.esri.com/events/uc/papers/callforpapers.html. For more information, visit the ESRI website at: http://www.esri.com/ucpapers.

The Society for History in the Federal Government (SHFG) Call for Award Nominations

The Society for History in the Federal Government (SHFG) invites nominations for the 2006 John Wesley Powell Prize. This award alternates annually in recognizing excellence in the fields of historic preservation and historical display.

The award for historical display is given for any form of interpretive historical presentation including, but not limited to, museum exhibits, historical films, multi-media displays, or living history programs. The Powell Prize is given to either an individual or to principal collaborators for a single effort completed in the calendar years 2005-2006. The nominated activity should demonstrate: (1) exemplary practices that can serve as models for future federal activities, (2) significant value in furthering history in the federal government, and (3) excellence and thoroughness of historical research and appropriate application of historical research to the activity.

All nominations must be no more than 1,000 words, and be received by all three committee members no later than **November 15, 2006**. For more complete nomination information and addresses for the three committee members, please visit www.shfg.org.

DENIX

The latest additions to DENIX focusing on Cultural Resources:

PRESENTATIONS POSTED THIS MONTH:

"Jumpstarting Base Redevelopment with Historic Buildings"

"Historic Properties and Base Realignment and Closure"

NEW BRAC CR PAGE!

We've established a new webpage as a clearinghouse of information on Base Realignment and Closure and Cultural Resources. The new page includes case studies, Q&A, and guidance from the Advisory Council on Historic Preservation.

https://www.denix.osd.mil/denix/Public/Library/CR-BRAC/cr-brac.html

Be sure to check the other CR pages: <u>Archaeology, Cold War, Curation, Guidance Documents, Historic Contexts, Links, National Historic Landmarks, Native Americans, Preserving American Heritage, and Underwater Archaeology.</u>

FRONT LINE REPLACEMENT

The DoD Legacy Resource Management Program – sponsor of the **UPDATE** – is pleased to introduce their new Cultural Resources Management Specialist.

As of October 16, 2006, Hillori Schenker is the new point of contact and program leader for all Legacy Cultural Resources projects, questions, and issues. Hillori received her BA in American history from West Virginia University and her Master of Historic Preservation (MHP) from the University of Maryland with a concentration in commemorative landscapes. She has worked with NAVAC Washington- Department of Public Works, Annapolis organizing, updating, and creating a searchable database for the United States Naval Academy Cemetery. Hillori also taught Western Civilizations at the College of Southern Maryland, and served with the West Virginia State Historic Preservation Office.

Julie Schablitsky, the recent Cultural Resources Specialist, accepted a position with the Maryland State Highway Administration.

Brian Lione, the former Legacy Cultural Resources Management Specialist, is on-hand to assist Hillori with future editions of the **UPDATE** and other Legacy Issues over the coming months. Children's tricycle: Continued from page 2 about the historical period it represents and will later be stored at the base curation facility.

"We are lucky to have found it," Boyer said, "with it being out there for so long. Hopefully it will be part of an informative display to share a bit of what the lifestyle back then was like."

National Public Lands Day- United States Naval Academy



Midshipmen cleaning headstones. Picture reprinted with permission from http://www.navy.mil/view_single.asp?id=39609.

National Public Lands Day (NPLD) was held Saturday, September 30th across the nation. Since 1994, tens of thousands of volunteers have participated in helping to protect and conserve America's cultural and natural heritage on America's publicly owned lands.

Joining volunteers around the nation, two Legacy Staff members participated in a cemetery clean-up project at the United States Naval Academy Cemetery in Annapolis, Maryland. Over two hundred fifty volunteers, including U. S. Naval Academy Leadership, and approximately one hundred seventy-five Midshipmen worked with professional conservators to clean the gravestones from bio-growth. The cemetery is the final resting place of many notables in Naval History including Metal of Honor recipients VADM James Stockdale and RADM Bruce McCandless.

The DoD Legacy program supplies funding to the NPLD Foundation. Money received by the USNA, from the NPLD Foundation, was used to purchase the stone cleaner, all necessary tools, and professional aid.

THIS JUST IN:

DoD recently announced the 2007 Sustaining Military Readiness Through Conservation, Compatible Land Use Planning And Encroachment Mitigation Conference, to be held **July 30-August 3**rd in Orlando, Florida. A Conference Steering Committee is currently working on the schedule and Agenda for the conference - watch for more information in future editions of the *UPDATE*.

CALENDAR OF EVENTS

Seminar for Historical Administration

Indianapolis, Indiana October 28-November 18, 2006

National Trust for Historic Preservation

Conference: Making Preservation Work

Pittsburgh, Pennsylvania October 31- November 5, 2006

NAGPRA Training, National Park Service

Denver, CO 80202 November 2, 2006

The Business Side of Preservation

Grafton, Vermont November 15-16, 2006

From the National Preservation Institute:

NEPA Compliance and Cultural Resources

San Diego, California November 14-15, 2006

Section 106: An Introduction

District of Columbia November 14-16, 2006

The Secretary of the Interior's Standards:

Treatment Considerations

Greensboro, North Carolina November 15-16, 2006

Meeting DoD's Environmental Challenges

District of Columbia November 28-30, 2006

Conflict Resolution and Negotiation Tools for

Cultural and Natural Resources Projects

Honolulu, Hawaii December 4-6, 2006

Section 106: How to Negotiate and Write Agreements

San Diego, California December 4-6, 2006

Decision-making for Cultural and Natural

Resources in the Legal Environment

San Diego, California December 5-6, 2006

Historic Landscapes: Planning, Management,

and Cultural Landscape Reports

Santa Fe, New Mexico December 5-6, 2006

U.S. Army Corps of Engineers Environmental and Natural Resources Conference San Antonio, Texas OCTOBER 29-NOVEM-BER 2, 2007

MILITARY MUSEUM HIGHLIGHT

WHITE SANDS MISSILE RANGE HISTORICAL HOLDING

The White Sands Missile Range was, and remains, America's largest overland military test range. The field was established in 1945 for weapons testing by the Army in New Mexico.

The museum includes traditional indoor exhibits and an outdoor missile park (photo). Over fifty missiles are on display in the park. Indoor exhibits range from Cold War Era operations of the proving ground, to the historical and prehistoric uses of the lands.

The White Sands Missile Range Museum is open daily, except for holidays. The Missile Park is open continuously from dawn to dusk. Both museum and park are free of charge to visitors.

For more information about exhibits or directions, visit: http://www.wsmr-history.org



Photo available at DENIX (https://www.denix.osd.mil/denix/Public/Library/NCR/MM/nm.html)

Cool Link of the Month

In keeping with the popular culture of October, this month's Cool Link is the National Trust's:

"Haunted Hijinks: America's Haunted Hotels" http://www.historichotels.org/ghosts_2006

IF YOU ARE INTERESTED IN POSTING

PHOTOGRAPHS, ANNOUNCEMENTS, NEWS

ARTICLES, COURSES, OR CONFERENCE

INFORMATION PLEASE SUBMIT TO

HILLORI.SCHENKER.CTR@OSD.MIL

THE LAST ETHNIC MARKER TO FADE FROM A CULTURE IS THE WAY WE PREPARE FOOD. TO CELEBRATE DIVERSITY AND OUR HERITAGE A RECIPE WILL BE PUBLISHED EACH MONTH.

NEXT MONTH PLEASE SEND YOUR FAVORITE **SQUASH RECIPE** TO <u>HILLORI.SCHENKER.CTR@OSD.MIL</u>

NORTHEASTERN SEAFOOD: RECIPE OF THE MONTH



Grilled Lobster

Live Lobsters approximately 1.5-2 lbs
Desired seasonings (butter, garlic, oil, salt, pepper, herbs, lemon juice, lime juice, etc.)

Parboil lobsters in a large pot for 5-7 minutes. Drain lobsters upside-down, and slice them in half lengthwise. Also, slice the lobster claws. Place each lobster-half, shell side down, on grill heated to medium. Baste the exposed lobster meat with melted butter or oil, and season as desired. Cover lobsters with a metal pie plate to ensure even cooking. Baste periodically. After approximately 10 minutes, check for doneness. If lobsters are completely cooked, remove from heat and serve with melted butter and lemon.

Previous editions of the *UPDATE* can be found on the web:

https://www.denix.osd.mil/denix/Public/Library/NCR/newsletters.html?fm-culres#cru

LEGACY RESOURCE MANAGEMENT PROGRAM

The Legacy program was established by Congress in 1990 to provide financial assistance to DoD to preserve our natural and cultural heritage. The program assists the DoD in protecting and enhancing resources while supporting military readiness. A Legacy project may involve regional ecosystem management initiatives, habitat preservation efforts, historic preservation projects, archaeological investigations, invasive species control, Native American consultations, and/or monitoring and predicting migratory patterns of birds and animals.

See www.dodlegacy.org for more information.

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